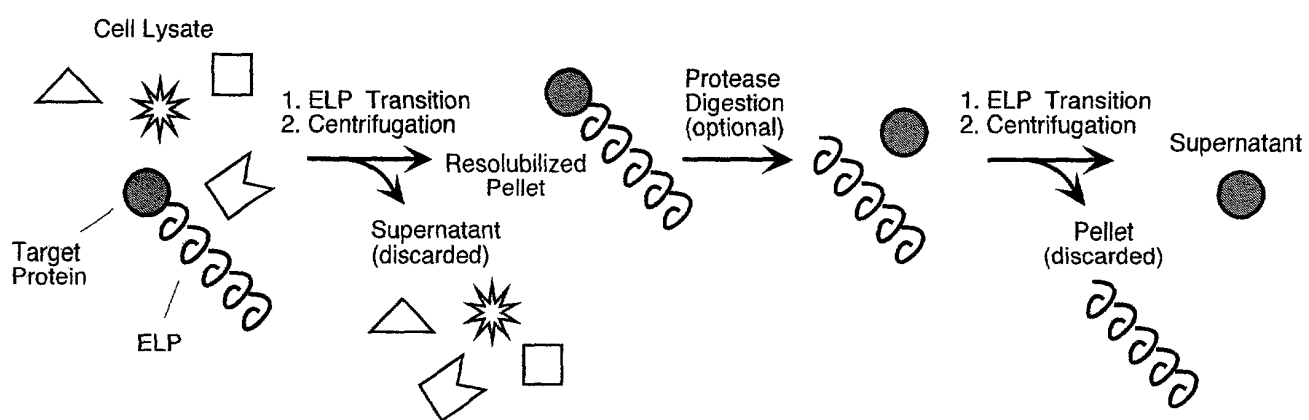
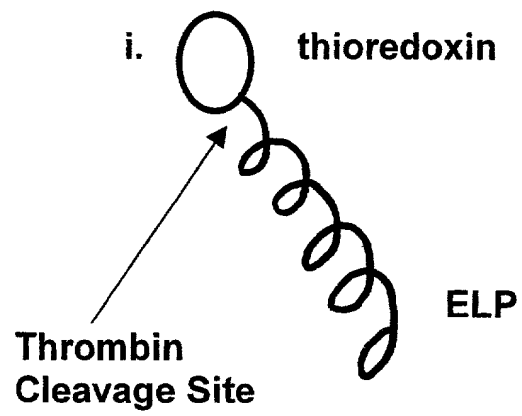


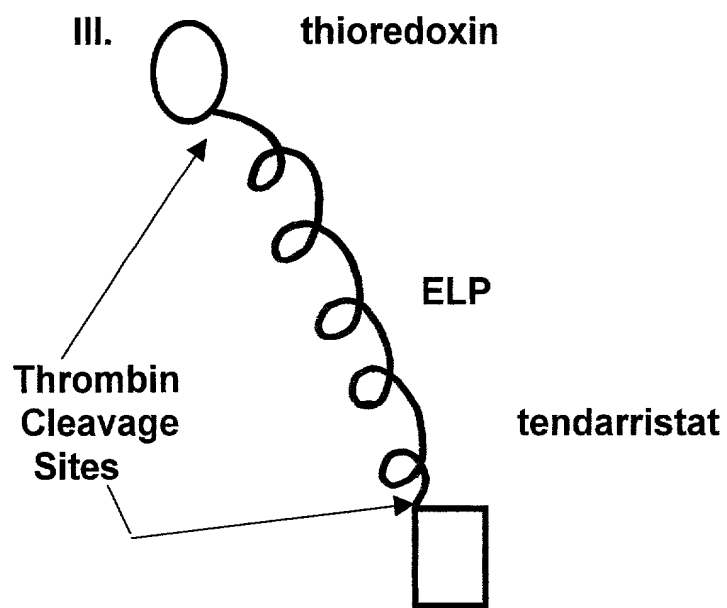
**FIGURE 1**



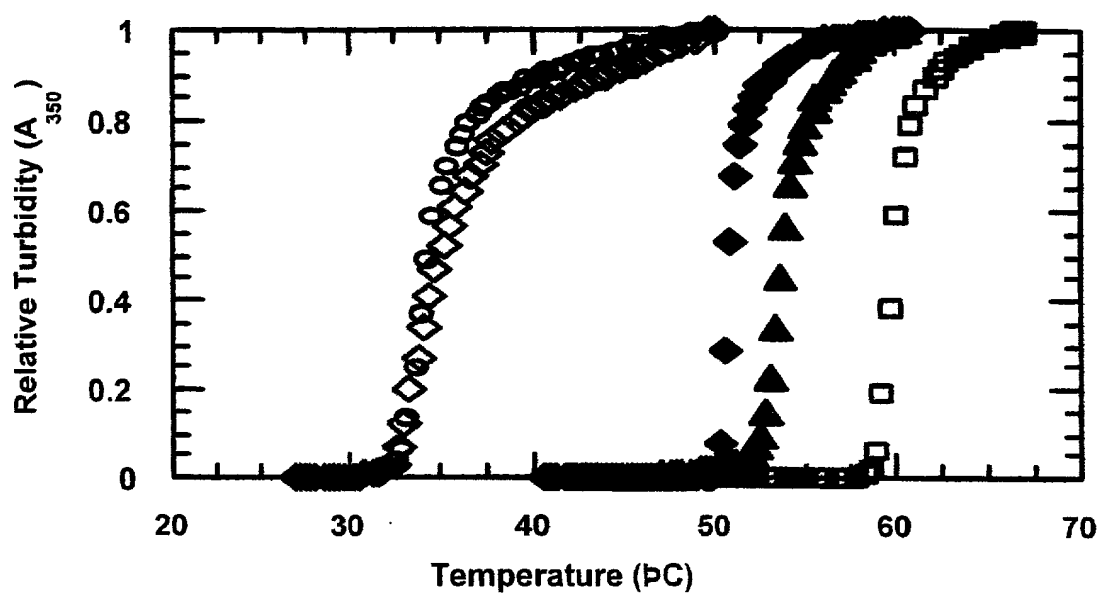
**FIGURE 2**



**FIGURE 3**

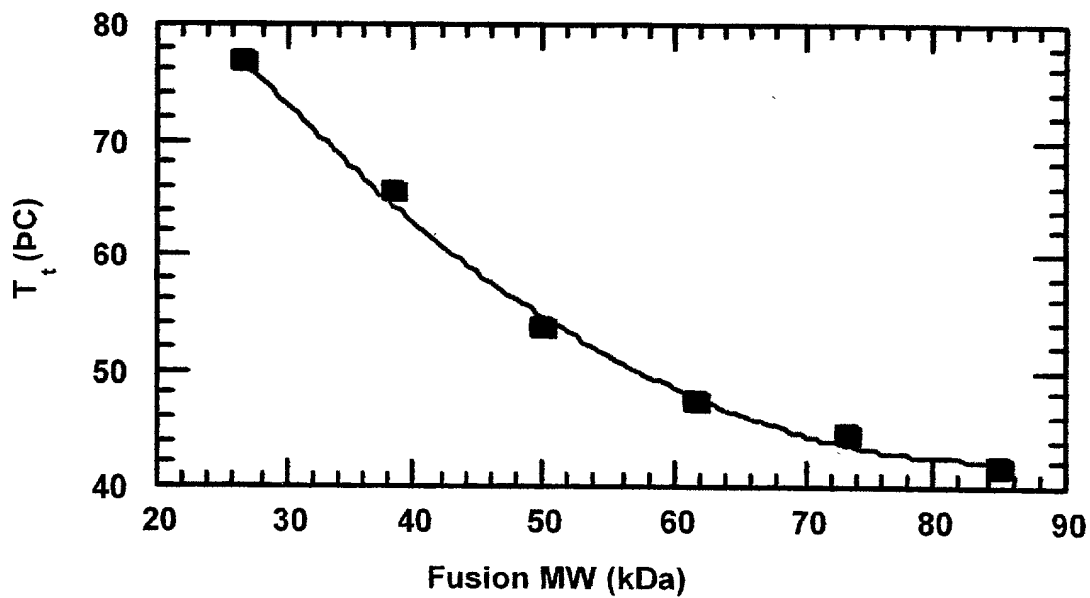


**FIGURE 4**

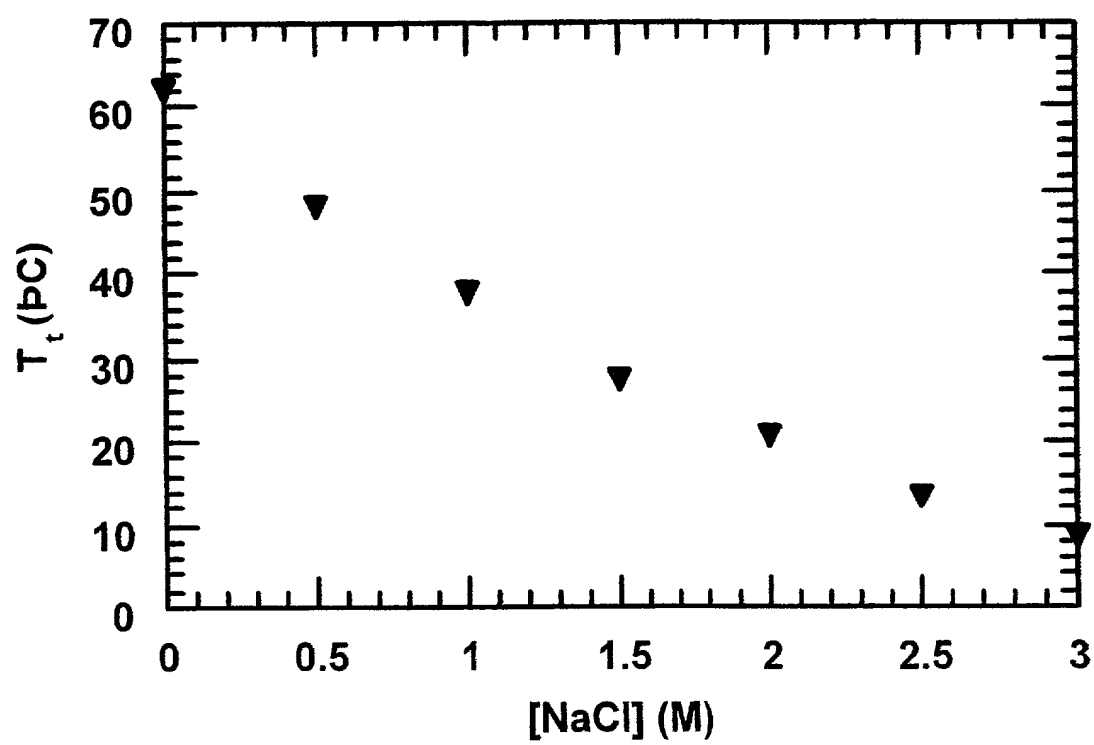


**FIGURE 5**

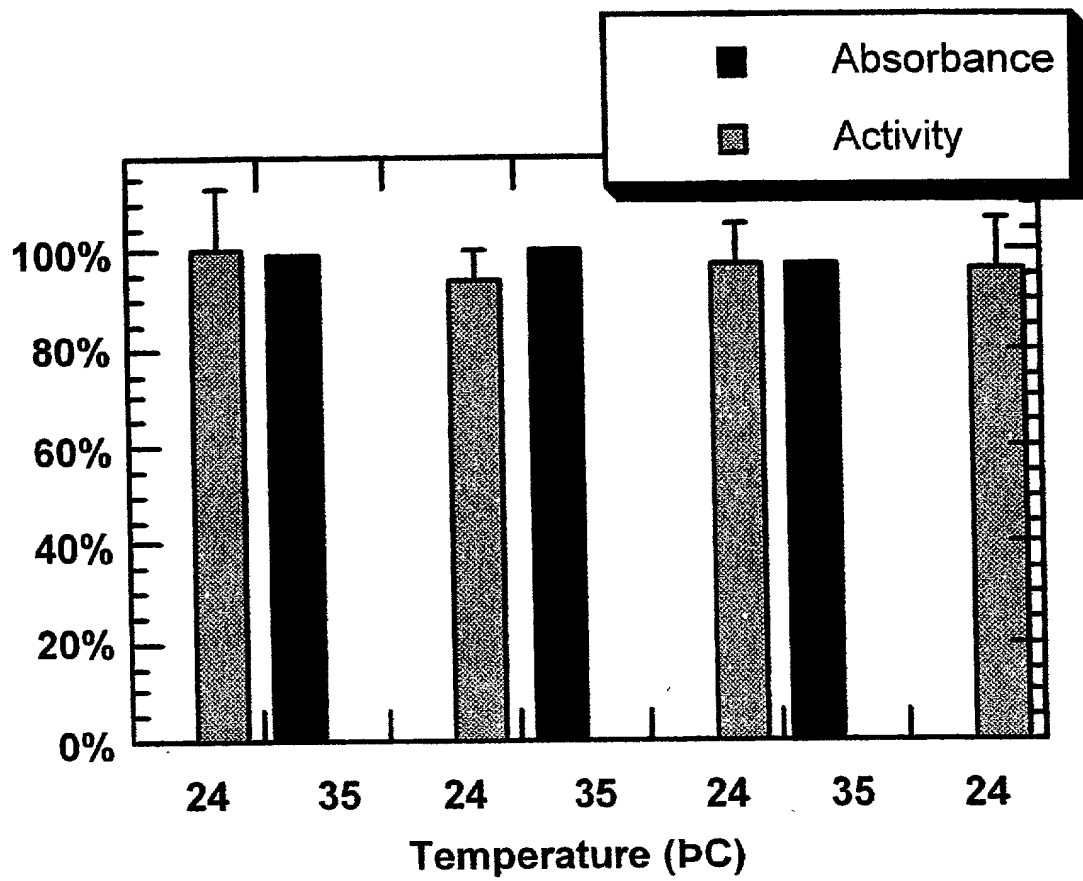
Y = M0 + M1*x + ... M8*x <sup>8</sup> + M9*x <sup>9</sup>	
M0	116.21
M1	-1.7499
M2	0.010349
R	0.99793



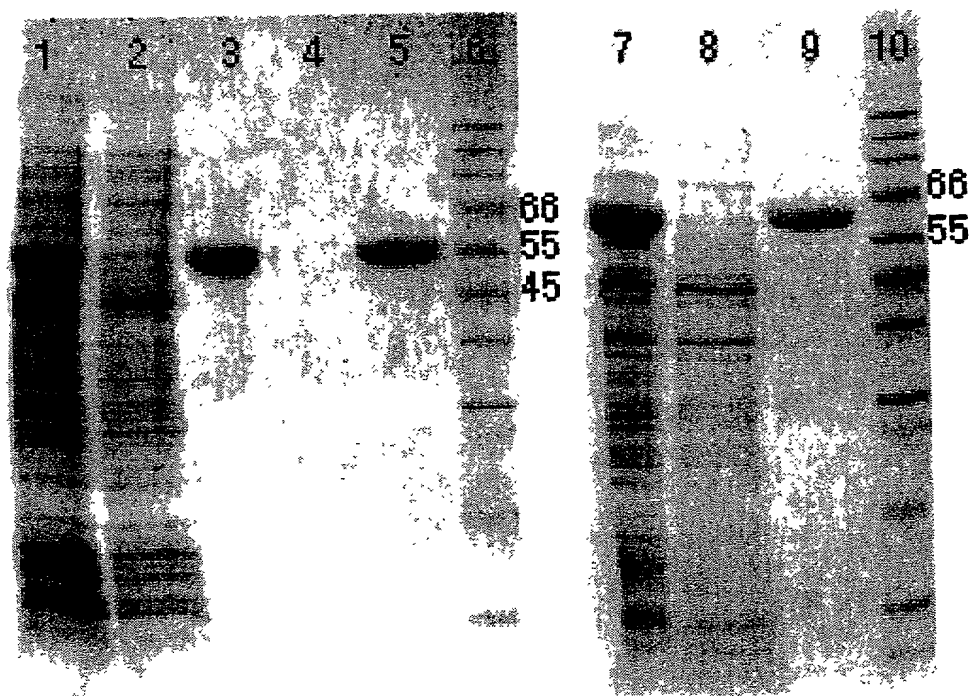
**FIGURE 6**



**FIGURE 7**

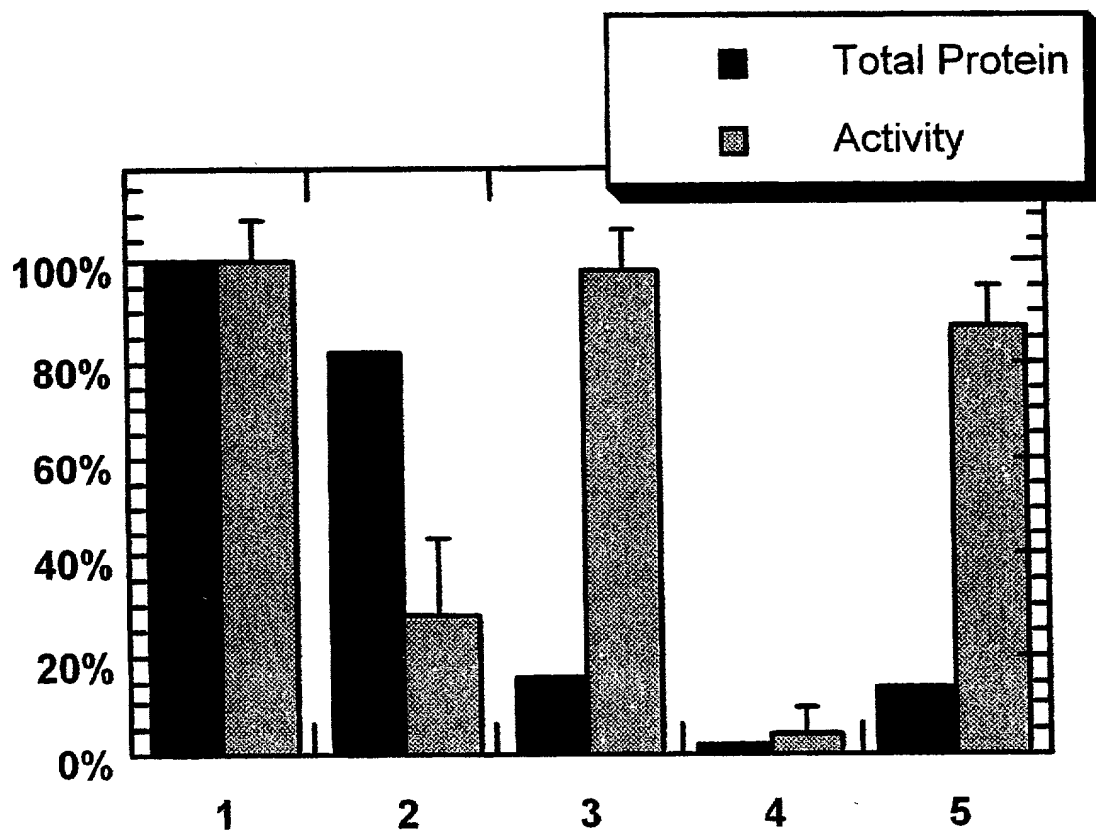


**FIGURE 8**





**FIGURE 9**



[illegible][illegible]

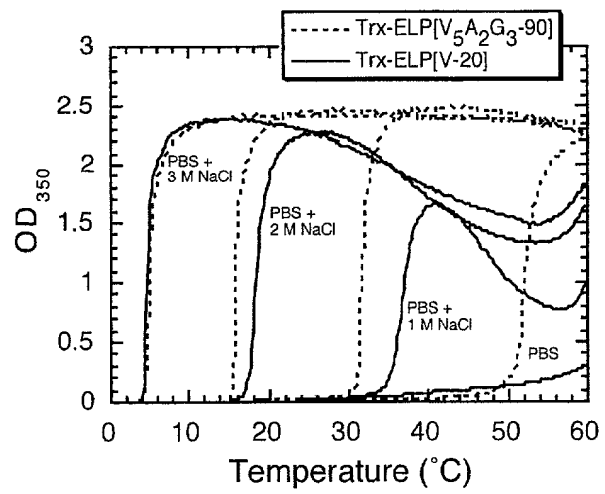
[illegible][illegible]

## FIGURE 12

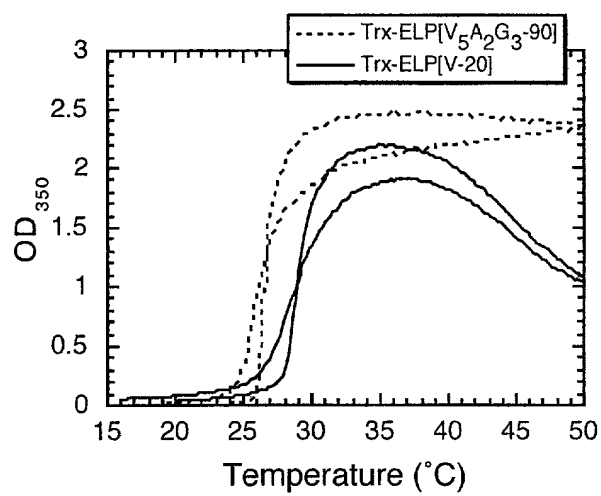
### Thioredoxin-ELP-tendamistat fusion

- i. thioredoxin gene - <sup>|Msc I</sup> T CTG GTG CCA CGC GGT TCT GGG CCA GGC GGG CCA TC - <sup>|Nco I</sup> tendamistat gene  
L V P R | G S G P G G P S  
thrombin cleavage site
- ii. thioredoxin gene - <sup>|Msc I</sup> G CCA GGC GGG CCA TCT TCT GGT CTG GTG CCA CGC GGT TCT TC - <sup>|Nco I</sup> tendamistat gene  
P G G P S S G L V P R | G S S  
thrombin cleavage site

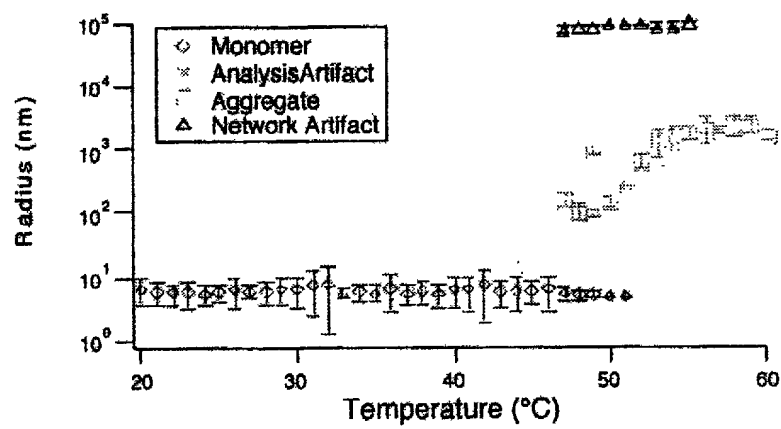
**FIGURE 13**



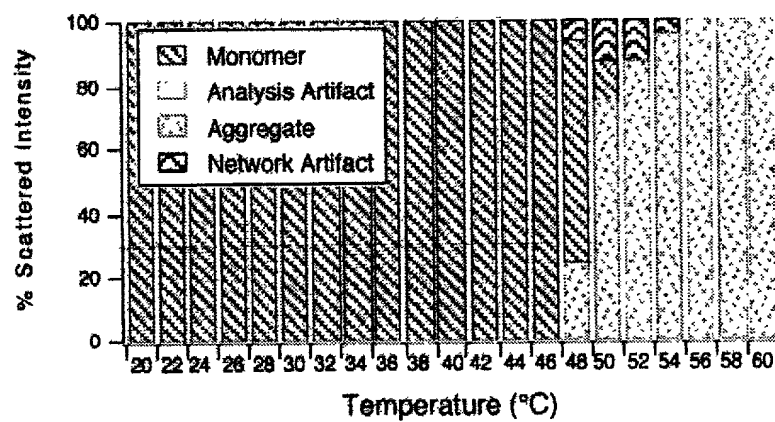
**FIGURE 14**



**FIGURE 15**

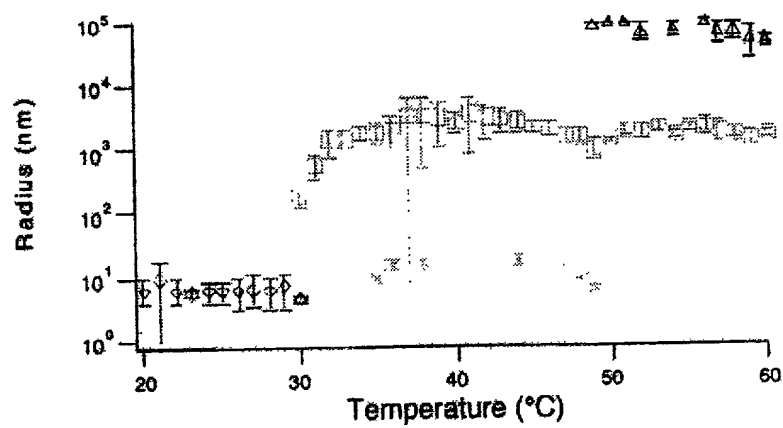


**FIGURE 16**

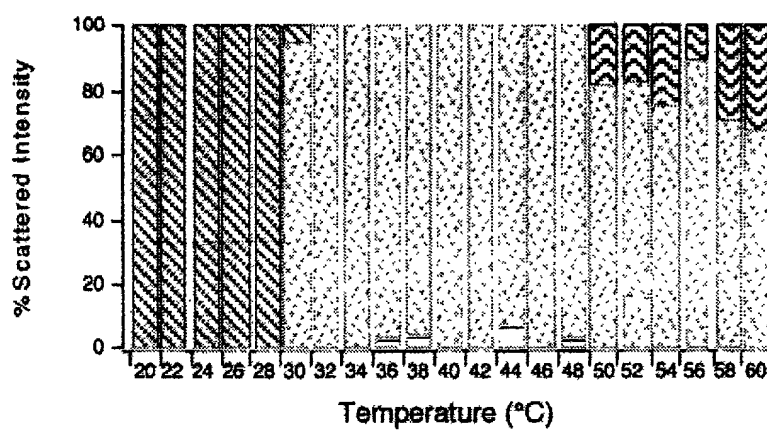




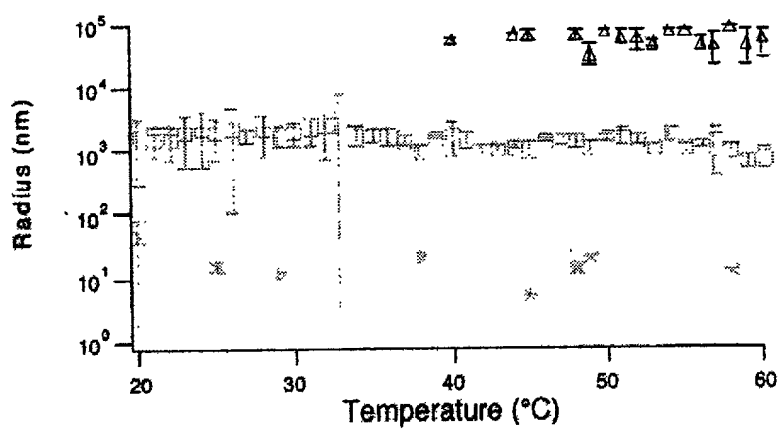
**FIGURE 17**



**FIGURE 18**

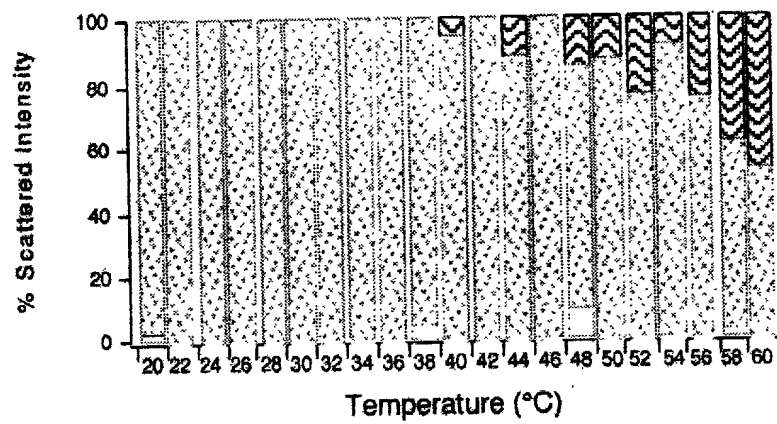


**FIGURE 19**

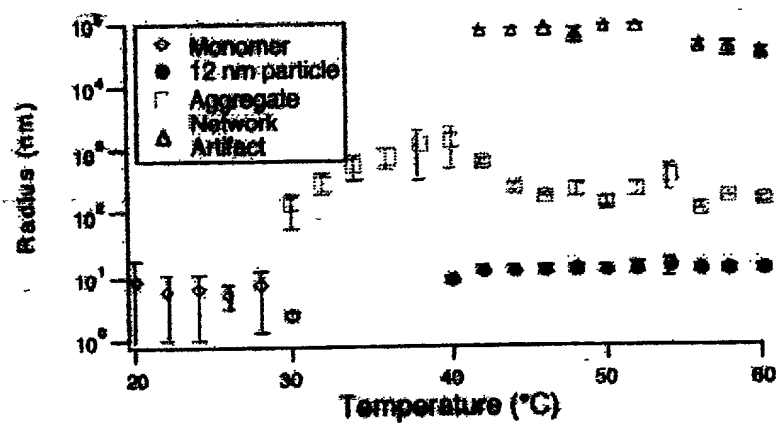


100200 200200 200200

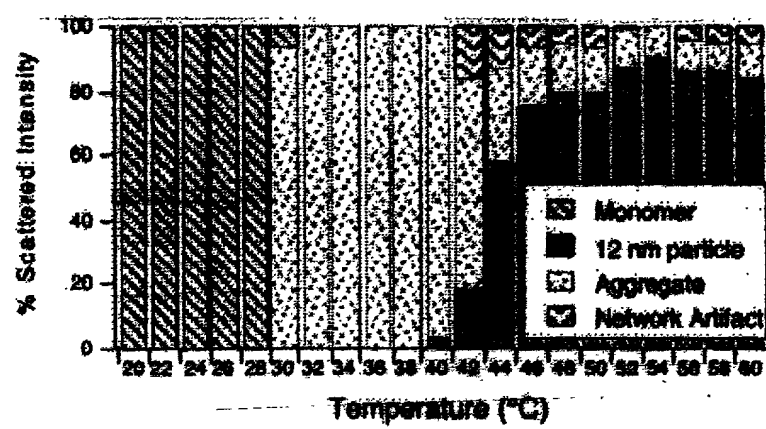
**FIGURE 20**



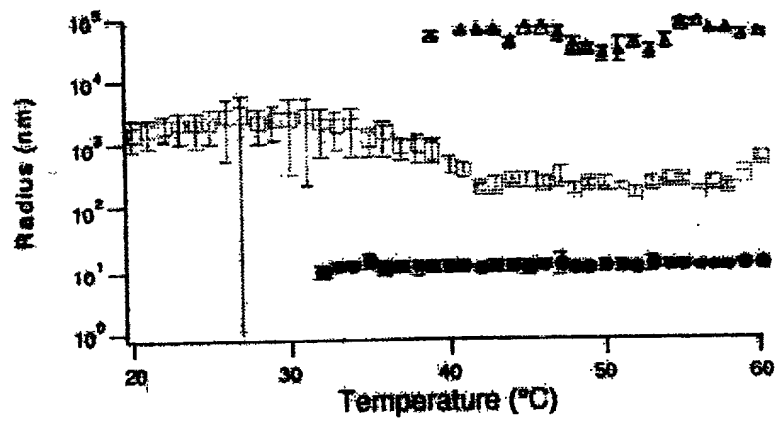
**FIGURE 21**



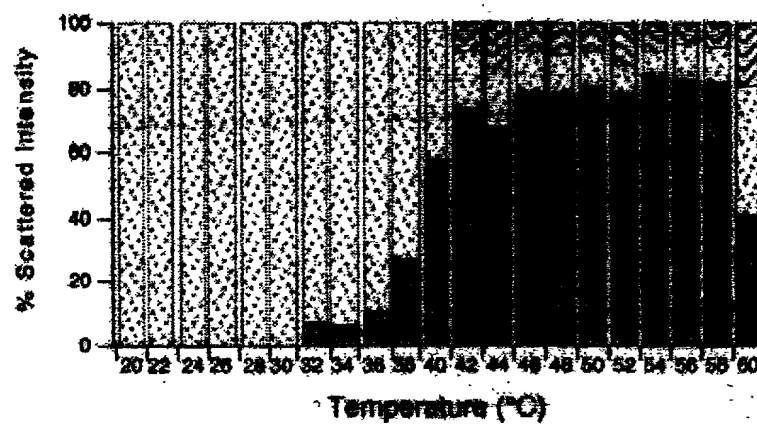
**FIGURE 22**



**FIGURE 23**

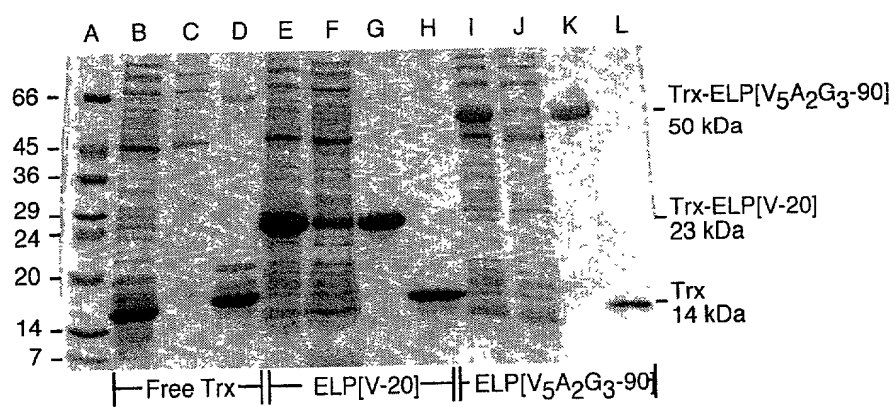


**FIGURE 24**

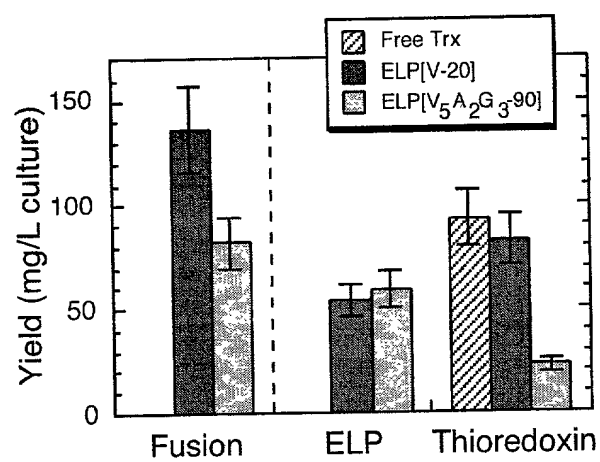




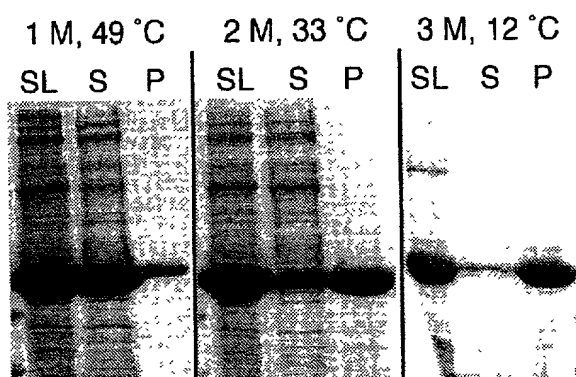
**FIGURE 25**



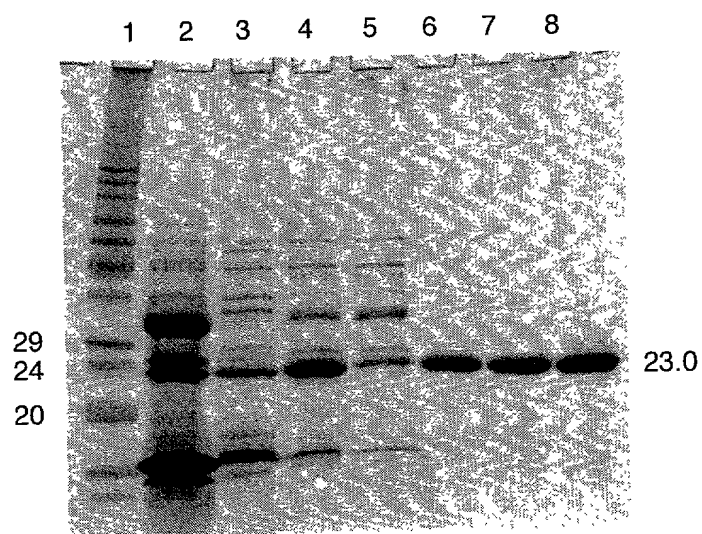
**FIGURE 26**



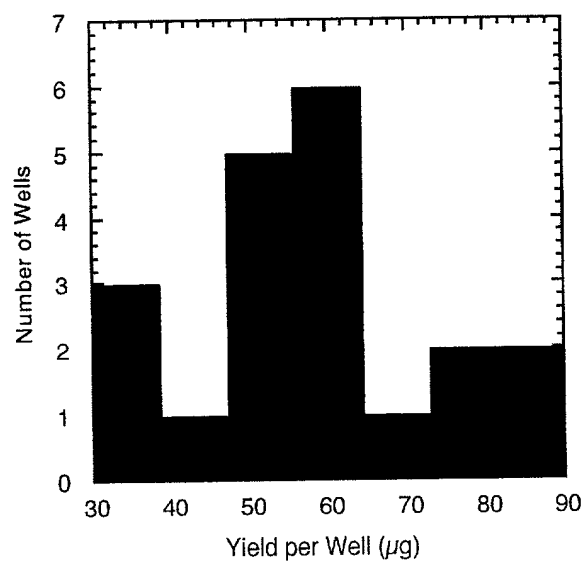
**FIGURE 27**



**FIGURE 28**



**FIGURE 29**



**FIGURE 30**

